



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re the Application of

Inventor: Masayuki HOSHINO et al. Group Art Unit: 2634
Appln. No.: 10/534,275 Examiner: D. Lai
Filed: May 9, 2005
For: BASE STATION APPARATUS AND COMMUNICATION TERMINAL
APPARATUS

REQUEST FOR CONSIDERATION OF
INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents
Washington, DC 20231

Dear Sir:

With respect to the Information Disclosure Statements filed May 9, 2005, August 25, 2005 and September 6, 2006, the Examiner returned copies of the PTO-1449 in which some references were both initialed and crossed out. Applicants respectfully request that the Examiner clarify and initial and return copies of the previously supplied Forms PTO-1449 indicating consideration of the references; for the convenience of the Examiner, copies of those Forms PTO-1449 are attached, as well as copies of the IDS and PTO date-stamped filing receipts.

Respectfully submitted,

James E. Ledbetter
Registration No. 28,732

Date: February 21, 2007

JEL/jpf

Attorney Docket No. L9289.05132

STEVENS, DAVIS, MILLER & MOSHER, L.L.P.
1615 L STREET, NW, Suite 850
P.O. Box 34387
WASHINGTON, DC 20043-4387
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10/534275

The Official Filing Stamp of the Patent and Trademark Office
Hereon is acknowledgment of the filing of:

New National Phase Appln. of PCT Internatl. Patent Application PCT/JP2003/014245;
Transmittal Letter (Form PTO-1390) (2 pgs); English Translation including 29 pgs. spec.,
8 claims; 15 shts. dwgs. (Figs. 1-15); Abstract; 6 pg. List of Reference Characters;
executed Declaration; PTO-1595 with Assignment w/check No. 42123 for \$40.00;
PCT/RO/101; PCT/IB/308; Claim for Priority w/PCT/IB/304; Letter Regarding Title of
Application; Partial Application Data Sheet; and Information Disclosure Statement
w/PTO-1449; PCT International Search Report w/1 foreign pat. doc.

Description of paper: Transmittal Ltr. to U.S. Designated/Elected Office Concerning a
Filing Under 35 USC 371 (in dup.) w/check no. 42123 for \$1,240.00

Name of Applicant(s): Masayuki HOSHINO, et al.

Serial No.: New PCT National Stage Application

Atty. File No.: L9289.05132 Sender's Initials: JEL/spp

JC02 Rec'd PCT/PTC 09 MAY 2005

DOCKETED
By ra on 5/24/05



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Inventors: Masayuki HOSHINO, et al.
Application No.: New PCT National Stage Application
Filed: May 9, 2005
For: BASE STATION APPARATUS AND COMMUNICATION
TERMINAL APPARATUS

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents
Washington, DC 20231

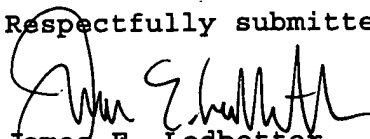
Dear Sir:

Pursuant to Rules 56 and 99, Applicants hereby call the attention of the Patent Office to the art listed on the attached Form PTO 1449. Copies of the art cited in the International Search Report (ISR), which issued by the JPO, are made available to the U.S. examiner in the national stage application, pursuant to MPEP 1893.03(g), and therefore copies of such art are not submitted herewith. The art cited in the ISR is listed on the attached PTO-1449 for an indication of consideration by the examiner. Copies of any other references listed on the PTO-1449, besides those cited in the ISR, are submitted herewith. US '946 corresponds to JP '790 and EP '628 corresponds to JP '498.

Applicants present this art so that the Patent Office may, in the first instance, determine any relevancy thereof to the presently claimed invention, see Beckman Instruments, Inc. v. Chemtronics, Inc., 439 F.2d 1369, 1380, 165 USPQ 355, 364 (5th Cir. 1970). Also see Patent Office Rules 104 and 106.

Applicants respectfully request that this art be expressly considered during the prosecution of this application and made of record herein and appear among the "References Cited" on any patent to issue herefrom.

Respectfully submitted,



James E. Ledbetter
Registration No. 28,732

Date: May 9, 2005

JEL/spp

ATTORNEY DOCKET NO. L9289.05132

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FORM PTO-1449 U.S. Department of Commerce
(Rev. 4/92) Patent and Trademark Office

ATTY. DOCKET NO.

SERIAL NO.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

L9289.05132

New PCT Nat'l Stage Application

APPLICANT

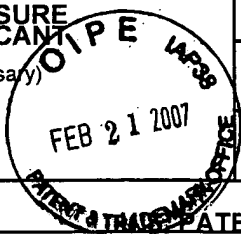
Masayuki HOSHINO, et al.

FILING DATE

DATE
May 9, 2005

GROUP

Unassigned



PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

PCT International Search Report dated February 24, 2004.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

STEVENS, DAVIS, MILLER & MOSHER, L.L.P.

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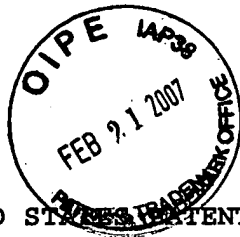
THE PATENT AND TRADEMARK OFFICE OFFICIAL FILING DATE STAMP HEREON IS
ACKNOWLEDGMENT OF FILING:

XX Information Disclosure Statement with PTO-1449; 2 Other documents w/1 partial
English translation

APPLICANTS: Masayuki HOSHINO, et al.
TITLE: BASE STATION APPARATUS AND COMMUNICATION TERMINAL APPARATUS
DATE: May 9, 2005
DOCKET NO.: L9289.05132
APPLN. NO.: 10/534,275

CLIENT NAME: WASHIDA & ASSOCIATES
CLIENT NO.: 9289
CLIENT REF. #: 2F03139-US-P/NTA/ym
ASSIGNEE: MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.

Date Filed: August 25, 2005
Old Due Date: September 9, 2005
New Due Date:
Attorney Initials: _____



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Inventors: Masayuki HOSHINO, et al.
Application No.: 10/534,275
Filed: May 9, 2005
For: BASE STATION APPARATUS AND COMMUNICATION
TERMINAL APPARATUS

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents
Washington, DC 20231

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Respectfully submitted,

James E. Ledbetter
Registration No. 28,732

Date: August 25, 2002

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FORM PTO-1449 U.S. Department of Commerce
(Rev. 4/92) Patent and Trademark Office

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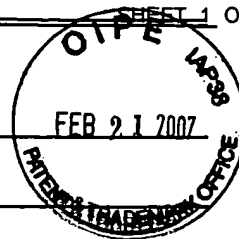
Masayuki HOSHINO, et al.

FILING DATE

May 9, 2005

GROUP

Unassigned



U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

M. SAWAHASHI, et al.: "High-Speed Packet Wireless Access in W-CDMA and Its Radio Link Performance" IEICEB Vol. J84-B, No. 10, pp. 1725-1745, October 2001 with partial English translation.

"The Marriage of Smart Antenna Arrays and Multi-Carrier Systems" ISBN 0-7923-7618-8, November 2001, pp. 150-163.

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1615 L Street, NW, Suite 850

Washington, DC 20036



THE PATENT AND TRADEMARK OFFICE OFFICIAL FILING DATE STAMP HEREON IS
ACKNOWLEDGMENT OF FILING:

XX Information Disclosure Statement with PTO-1449; JP Office Action dtd. 6/6/06 w/ partial
English translation & 1 for. pat. doc.

APPLICANTS: Masayuki HOSHINO, et al.

TITLE: BASE STATION APPARATUS AND COMMUNICATION TERMINAL
APPARATUS

DATE: May 9, 2005

DOCKET NO.: L9289.05132

APPLN. NO.: 10/534,275

CLIENT NAME: WASHIDA & ASSOCIATES

CLIENT NO.: 9289

CLIENT REF. #: 2F03139-US-P/NTA/ym

ASSIGNEE: MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.

Date Filed: September 6, 2006

Old Due Date: September 6, 2006

New Due Date:

Attorney Initials: _____



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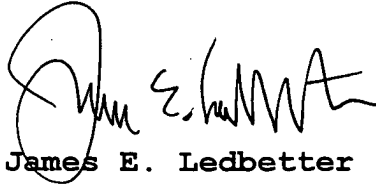
Dear Sir:

Pursuant to Rules 56 and 99, Applicants hereby call the attention of the Patent Office to the documents listed on the attached Form PTO 1449. Attached is a Japanese Office Action dated June 6, 2006 with an English translation thereof. US ' 707 corresponds to JP '454.

Applicants present this art so that the Patent Office may, in the first instance, determine any relevancy thereof to the presently claimed invention, see Beckman Instruments, Inc. v. Chemtronics, Inc., 439 F.2d 1369, 1380, 165 USPQ 355, 364 (5th Cir. 1970). Also see Patent Office Rules 104 and 106. Applicants respectfully request that this art be expressly considered during the prosecution of this application and made of record herein and

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APPLICANT

Masayuki HOSHINO, et al.

FILING DATE

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GROUP

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U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Japanese Office Action dated June 6, 2006 with English translation.

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